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HOGAN & HARTSON

Hogan & Hartson up 1999 Avenue of the Stars **Suite 1400** Los Angeles, CA 90067 +1.310.785.4600 Tel +1.310.785.4601 Fax

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U.S. Patent and Trademark Office

571 - 273 - 8300

Anthony D. Fick

Art Unit 1753

Lawrence J. McClure From:

For internal purposes only: Please Return Fax to Nancy

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November 22, 2006 Date:

Client number: 81707.0186

Time:

Attorney billing number:

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MESSAGE:

RE: U.S. Patent Application Serial No.: 10/603,570, Our Ref. 81707.0186 I hereby certify that the following documents:

12

Amendment Transmittal Letter (2)

Amendment

November 22, 2006

Date of Deposit

are being facsimiled to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450., for filing in the above-identified application.

Art Unit:

Examiner:

1753

Alan D. Diamond

Mail Stop AF

P.O. Box 1450

Nafficy Noten

Name rucu

Signature/

Commissioner for Patents

November 22, 2006

Date of Deposit

Alexandria, VA 22313-1450

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FORM PTO-1083

Attorney Docket No. 81707.0186 Patent Application No. 10/603,570

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED **CENTRAL FAX CENTER**

NOV 2 2 2006

11/22/06

In re application of:

Koichi NAGASAKI

Serial No:

10/603,570

Filed:

June 25, 2003

THERMOELECTRIC MODULE AND PROCESS FOR

PRODUCING THE SAME

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir.

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required,

The fee has been calculated as shown below:

	(Col. 1) Claims remaining After amendment		(Col. 2) HIGHEST NUMBI PREVIOUSLY PAID		(Col. 3) PRESENT EXTRA*	LG/SM S ENTITY FEE	ADD'L FEE DUE	
TOTAL CLAIMS FEE	10	-	20	**	0	LG=\$50 SM=\$25 \$0	5	0
INDEPENDENT CLAIMS FEE	2	-	3	•••	,D	LG=\$200 \$0 \$M=\$100	\$	0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180							\$	0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER) \$250 FOR EACH ADDITIONAL 50 SHEETS							\$	0
Independent Claims 1,9 TOTAL								O

If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

If the "Highest Number Previously Paid For" IN THIS SPACE Is less than 20, write "20" in this space.

If the "Highest Number Previously Paid For" IN THIS SPACE Is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

Please charge the fee of ___ for the additional claim fees to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Please charge the fee of \$_ for the extension of time to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

冈 The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims

Any patent application processing fees under 37 C.F.R. § 1.17

Date: November 22, 2006

1999 Avenue of the Stars, Suite 1400

Los Angeles, California 90067 Telephone: 310 785-4600

Facsimile: 310 785-4601

Respectfully submitted, HOGAN/& HARTSON L.I

> awrence J. McClere Registration No. 44,228

Attorney for Applicant(s)

Appl. No. 10/603,570 Amdt. Dated November 22, 2006 Reply to Office Action of September 15, 2006

From-Hogan & Hartson LLP

Attorney Docket No. 81707.0186 Customer No. 26021

RECEIVED CENTRAL FAX CENTER

NOV 2 2 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Koichi Nagasaki

Serial No.: 10/603,570

Confirmation No.: 3362

Filed:

June 25, 2003

For:

THERMOELECTRIC MODULE AND

PROCESS FOR PRODUCING THE

SAME

AMENDMENT UNDER 37 C.F.R. § 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated September 15, 2006, please amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

Art Unit: 1753

Examiner: Anthony D. Fick

I hereby certify that this correspondence is being transmitted via facsimile to: (571) 273-8300:

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450, on
November 22, 2006
Date of Deposit
Mancy Nolen
Name
Signature
11/22/08
Date